No 4th RA bill SBR2000025/24 Original/Duplicate/Triplicate CONTRACT CERTIFICATE (For Other Works) BR2000025/25-24 312

15/7/2023 15/7/2023

Division Electrical (Dasarahalli) JOB NO :013-22-000002 Sub-Division: Electricals

Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc

Bill Received No. Dated Book Voucher No..... Dated...

Schedule Docket Name of Work :- Annual Maintenance of street lights package D-3 in Mallasandra ward no 13

Bill Period:01.12.2022 to 31.12.2022(1 Months)

Name of Contractor and Full Address:- M/s. SULTHANULLAH KHAN

Reference to Agreement No:- EE/Ele/DZ/TEND/AG/000011/21-22 Date:31.03.2022

Reference to Work order No:- EE/Ele/DZ/TEND/WO/000003/22-23 Date:04.04.2022

Certified that the measurements were taken by me on 2/1/23 and recorded of Pages 68959 to 9529 of measurement Book No. 6896/22-23 And that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

Certified that the measurement were taken by me on 3/1/2023 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

1) Total value of work done or supplies made as per account within	upto bill	1323531=00
2) Deduct amount to be held in reserve being ... percent Rs.	previous	1176472=00
3) " Balance	present	147059=00
4) Deduct Payment:	TWD	141917=00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	IT(1%)	1419=00
	CGST	1419=00
b) Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	SGST	1419=00
	LWC	1419=00
	CBF	142=00
5) Balance being unpaid value of work done held in reserve.	Scrap	2941=00
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	Fine	2200=00
7) Net amount due to or from Contractor un adjustments items.	deduction	10959=00
8) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied.	cheque	136100=00/-
Total amount adjusted -		

Contractor's Signature

Received Rs..... (in words).....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands).

Witness

1

2

Dated Signature of Contractor Stamp

Paid by me by Cheque No.....Dated.....

Cash Rs. .....

Dated.....

Initials of Officer making payment

(For use in the Office)

Audited and admitted for Rs. 147059/-

Passed by Cheque for Rs. 136100/-

(One lakh thirty Six thousand One hundred only)

by adjustment Rs. 10959/-

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Division

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Sl. No.	Description of item	Unit
	Name of work:- Annual Maintanance of street lights package D-3 in Mallasandra ward no 13	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/40 W fluorescent tube light street lighting system.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 125W HPMV Park lighting system.	Each
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed belowPoles with 250W HPSV street lighting system.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system.	Each
5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system.	Each
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system.	Each
7	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W LED street light lighting system.	Each

Previous Measurement		Present Measurement				Total Upto Date		Remarks
Qty.	Cost	Qty.		Rate Rs. P.	Amount	Qty	Cost	
				1 Months		Upto Date paid so for X 9months		
9X8Months	4019.76	9	670/12=55.83	55.83	502.47	9X9Months	4522.23	
0X8Months	0.00	0	730/12=60.83	60.83	0.00	0X9Months	0.00	
968X8Months	651812.48	968	1010/12=84.17	84.17	81476.56	968X9Months	733289.04	
48X8Months	35520.00	48	1110/12=92.50	92.50	4440.00	48X9Months	39960.00	
479X8Months	271420.56	479	850/12=70.83	70.83	33927.57	479X9Months	305348.13	
235X8Months	178600.00	235	1140/12=95.00	95.00	22325.00	235X9Months	200925.00	
39X8Months	35100.00	39	1350/12=112.50	112.50	4387.50	39X9Months	39487.50	

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8	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for110/120 watt LED street light lighting system	Each
9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light /High mast lighting system.	Each
10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility.300mmx450mmx214mm	Each
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100 to 125Amps	Each
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.50-63 Amps SP	Each
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
14	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments.6 sqmm	Mtr
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.6 sqmm	Each
	Sub Total	
	Add GST 12 % on item no 10 to 15	
	Total	
	Fine imposed for non burning of street lights For the period of 01.12.2022 to 31.12.2022 and GPS time violation Penalty for the present bill	
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material	
	GRAND TOTAL	

	Certificate
1	The above said monthly maintenance work has been carriedout satisfactorily

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

0	0	0	0.00		0.00	0	0.00	
0	0	0	0.00		0.00	0	0.00	
0	0	0	0.00		0.00	0	0.00	
0	0	0	0.00		0.00	0	0.00	
0	0	0	0.00		0.00	0	0.00	
0	0	0	0.00		0.00	0	0.00	
0	0	0	0.00		0.00	0	0.00	
	1176472.80				147059.10		1323531.90	
	0.00				0.00		0.00	
	1176472.80				147059.10		1323531.90	
	12300.00				2200.00		14500.00	
	23529.46				2941.18		26470.64	
	1140643.34				141917.92		1282561.26	

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